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(71) Applicant: **BRACCO RESEARCH SA** [—/CH]; 31,
route de la Galaise, CH-1228 Plan les Ouates (CH).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **SCHNEIDER**,
Michel [FR/—]; 34, Route d'Annecy, CH-1256 Troinex
(CH). **BUSSAT**, Philippe [FR/FR]; 46, Allée du Salève,
F-74160 Feigères (FR). **YAN**, Feng [FR/CH]; 7, Chemin
des Champs Gottreux, CH-1216 Grand Lancy (CH).
GUILLOT, Christian [FR/FR]; 70, Chemin de Zone,
F-74160 Beaumont (FR).

(74) Agent: **RAVIZZA**, Claudio; Bracco Research SA, In-
tellectual Property Department, 31, route de la Galaise,
CH-1228 Plan les Ouates (CH).

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AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,
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(54) Title: **ULTRASOUND CONTRAST AGENTS AND PROCESS FOR THE PREPARATION THEREOF**

(57) Abstract: Method for preparing a lyophilized matrix and, upon reconstitution of the same, a respective injectable contrast agent comprising a liquid aqueous suspension of gas-filled microbubbles stabilized predominantly by a phospholipid. The method comprises preparing an emulsion from an aqueous medium, a phospholipid and a water immiscible organic solvent. The emulsion is then freeze-dried and subsequently reconstituted in an aqueous suspension of gas-filled microbubbles. The method allows to obtain suspensions comprising microbubbles having a relatively small diameter and a narrow size distribution.

A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	WO 98/05364 A (MARSDEN JOHN CHRISTOPHER ; BRAENDEN JORUNN (NO); DUGSTAD HARALD (NO);) 12 February 1998 (1998-02-12) page 22, line 15 - page 23, line 30	35-40
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☒ Patent family members are listed in annex.

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European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Venturini, F

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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